

WEEK'S DEVELOPMENTS IN TONOPAH MINES

Declaration of Dividend and General Improvement Are the Features

The week approaching a close was one replete with interesting developments in the mines of Tonopah. The declaration of a dividend of \$350,000 by the Tonopah Mining company furnishes the leading feature. The ore body in the lower levels of the Belmont is looking splendid; in fact, there is a noticeable improvement. Work is progressing rapidly on the new mill being erected by the Tonopah Extension company; the MacNamara is preparing for the most active development in the history of the property, while the West End continues to furnish interesting news. All in all, the prospects in Tonopah's one big industry are indeed flattering. A detailed report of operations in the different properties follows:

TONOPAH MINING.

During the past week 144 feet of new ground was broken, sixty-one of which were in Mizpah territory, forty-three in Red Plume and forty in Silver Top. The Mizpah shaft was sent down fourteen feet and has reached the 1440-foot point, with no change reported in the formation, the bottom still showing rhyolite.

Mizpah, 200-foot level—The interdrift which was being sent out east from the raise put up on a ledge cut by the south crosscut from the main east drift has been discontinued, the face showing only a narrow seam of quartz in the andesite.

300-foot level—The raise under the Mizpah fault from the interdrift, about twelve feet above the main ledge, continues to show from three to four feet of mill ore.

400 and 500-foot levels—No development work is in progress at present on these levels, operations being confined to the stope on the Mizpah veins east and west of the shaft, where the ore body shows an average width of about ten feet.

The interdrift sent east from the Brougher shaft on the Mizpah vein continues to expose from four to five feet of milling ore, with about the same amount showing in the face.

Red Plume, 500-foot level—A west drift has been started on the quartz cut by the north crosscut from the shaft on this level, the face exposing three feet of quartz carrying low values. A north crosscut has been driven during the week from the west drift from the south crosscut on a prospecting mission.

The mill report for the week shows that an average of 96 out of the 100 stamps were dropping constantly crushing 3235 tons of ore. The bullion shipment consisted of 54 bars of bullion, valued at \$825 each, and twenty-six tons of concentrates worth \$500 a ton, making total bullion shipments amounting to \$57,550. An average extraction of 91 per cent was recorded. The average extraction for the past three months has averaged 92 per cent.

MONTANA.

At total of 174 feet of new ground was broken, in addition to extracting ore enough to keep their 40-stamp mill running. The semi-monthly clean-up of cyanide precipitates was completed last Sunday and resulted in the production of twenty-five bars of bullion averaging eighty pounds each, or about a ton of precious stuff. During the week all forty stamps were kept dropping, crushing a total of 953 tons, from which an extraction

of between 88 to 89 per cent is recorded.

390-foot level—The west drift in the footwall of the Triangle vein was advanced fourteen feet during the past week along two to three feet of ore carrying high milling values, the face now exposing two feet of excellent ore. The stope on the Triangle vein was carried forty feet westerly, showing an average three feet of good milling ore all the way. The crosscuts north into the footwall of the Triangle vein have exposed from two to four feet of oxidized ore and some drifting has been done on the vein shown up by these crosscuts. A raise has been started from the east end of the stope on the Triangle vein, which was cut off by a fault, with the object in view of exploring the ground above the fault.

A raise is being put up on the 465-foot level west of the shaft to make connection with the 390-foot level, and is being sent up along a fault, the top now showing from two to three feet of low-grade oxidized ore. The stope on the Martha vein has been extended westward, showing three feet of good milling ore in the back. A crosscut is being sent out north from the face of the west drift on the Triangle vein to intersect the Martha vein, a distance of about forty feet. The intermediate stope on the Macdonald vein, 1000 feet west of the shaft, continues to produce three feet of good sulphide ore. This stope is now sixty-five feet long and exposes a continuous ore body all the way.

515-foot level—The east drift on the Triangle vein was extended twenty-three feet and has holed through into the older workings on this vein. The west drift on the south branch of the Martha vein was sent ahead twenty-four feet, showing a stringer of ore eight inches wide in the face. The stope on the Triangle vein was extended eastward twenty-five feet, showing the vein to maintain its regular width of three feet. From the center of this stope a wide raise has been sent through to the level above, proving the ore body to be regular and carrying good values throughout.

565-foot level—The west drift on the South vein advanced fifteen feet on a fault plane, showing the vein to be badly broken up and the ore mixed with waste. East drift No. 7, which is following three feet of good mill ore in what is thought to be the Triangle vein, was advanced nineteen feet, the face exposing three feet of good milling ore. This drift has about 1000 feet yet to go before encountering the Mizpah fault.

615-foot level—A west drift has

been started on the vein exposed by a raise in the footwall of the Triangle vein and is now out fifteen feet, showing the vein to be irregular, varying from six to four feet, and carrying milling values. The east drift on the vein encountered near the Midway property line has been advanced, exposing an average of two feet of milling ore. Stopping continues on the Martha and A. B. K. veins above this level and on the Macdonald vein below the level, and the regular amount of ore is being extracted, the veins showing practically no change in strength or values.

765-foot level—The main north crosscut was advanced thirteen feet and is now out about 1750 feet. The face still shows rhyolite.

BEILMONT.

Owing to the fine showings being made in the workings on the 1100-foot level, the management has decided to begin the work of getting more depth immediately, and operations were started this week in the bottom of No. 1054 winze, which corresponds with the 1100-foot level, to send it down 100 feet on the dip of the vein, at which point east and west drifts will be sent out and a new intermediate level created. After these drifts have been sent out far enough so as not to interfere with sinking, the winze will be sent down another 100 feet on the vein, which should bring it to a point equal to the 1200-foot level.

The electric hoist has been installed at the Belmont shaft and sinking resumed, in order to determine the source of the present flow of water, which is known to be local, as the crosscut sent out to a point underneath the shaft on the 1000-foot level, fully 450 feet deeper, is absolutely dry. The general condition of the mine is excellent and as the largest ore bodies are being opened in the lowest workings in Tonopah, the result of the efforts of the management to obtain still greater depth will be watched with a great deal of interest.

1100-foot level—The west drift on the Belmont vein from the bottom of 1054 winze shows two feet of vein matter in the face, carrying fair milling values. The vein at present is badly broken up and the drift is being sent out to prospect the ground west of the fault. The east drift on this vein from the bottom of the winze is out 260 feet and shows six feet of good milling ore in the face, a decided increase in strength since last week, but the values are not so high. This ore body has been opened up on the level above for over 200 feet, sixty of which showed a width of eight feet, thus proving up an excellent block of stopping ground. There is no change to note in the stope on the big vein east and west of 1054 winze where the ore body shows a width of between twenty and thirty feet in both of the workings. The top of the raise from the west drift on the vein cut by the north crosscut from 1054 winze

shows the ledge split, the two branches being separated by a horse of waste about two feet wide. Both streaks show over a foot of ore, carrying good milling values. The raise from the east drift on this vein exposes a foot of good milling ore in the top. The south crosscut from the 1100-foot station in the shaft was advanced twenty feet, the face being still in the fault and showing drag quartz carrying good values. Present indications point to the near approach of the hanging wall of the fault zone. The shipments to the mill this week amounted to 1050 tons.

TONOPAH EXTENSION.

Work on the new mill is progressing favorably and quite a showing has already been made in the excavations and grading necessary. The grading for the tube mills and battery has been completed and the foundation for the stamps is now being put in. Among the bidders for the various parts of the new mill, the Union Iron Works of San Francisco secured the contract for furnishing the thirty stamps, mortars, cam shafts, ore feeders, etc. This company was represented by Peter C. Jurs, and is the only one whose bid has been decided upon by the directors in New York. Bids for supplying the balance of the machinery necessary have been forwarded to New York and have no doubt been decided upon by this time. Considerable material for the construction of the building is now on the road and should arrive any day. Nothing is being done under ground and the hoisting and compressor plant will receive a thorough overhauling and be placed in tip top shape. It is confidently expected that everything will be running full blast in the mine and mill by the first of the year.

MACNAMARA.

During the past week the new ten-drill compressor, motor and transformers have been set in position and the necessary connections made, and by next Monday the new plant will be in commission.

Particularly anxious is Superintendent Chandler to push work on the 765-foot level, which was recently created by the sinking of the shaft from the 500-foot level. The shaft passed through considerable quartz between the 750 and 775-foot points which carried some values and looked very promising, and work had just been started on this material when lack of power forced suspension and limited operations to the 300-foot level and those above it.

During the past week there were shipped to the Balakalla smelter in Shasta county six carloads of ore averaging fifty tons each, coming from No. 5B stope above the 200-foot level, the winze below the 200-foot level, the upraise from the 275-foot level and from the stope above the 300-foot west, in all of which workings there is a good breast of ore exposed.

200-foot level—Stopping continues

in No. 5B stope above this level, the ledge maintaining a width of three feet and carrying very good milling values. The winze from the west drift was lowered ten feet on the dip of the vein during the past week, being all in ore of good grade, the bottom exposing six feet of the pay material.

275-foot level—The raise from the northwest drift made connection this week with the intermediate level thirty feet below the 200-foot level, showing three feet of ore all the way from the point where the raise first encountered the vein.

300-foot level—The south crosscut underneath No. 9 stope in the westerly workings was advanced twenty-six feet and has about forty feet yet to go to get into position to raise to connect with the winze being sent down from the 200-foot level, which has exposed an excellent body of ore.

STOCK MARKET

With the exception of a raise in Goldfield Consolidated, Florence and Daisy of the Goldfield district, the market yesterday was substantially the same as the day previous. The Tonopahs remained in the same position as the day preceding, there being absolutely no change. The market follows:

Tonopah District.		
Tonopah Mining	\$7.00	\$7.25
Montana	.65	.69
Tonopah Ex.	.50	.52
MacNamara	.25	.27
Midway	.22	.23
Belmont	.90	.93
North Star	.02	.04
West End	.22	.24
Rescue	.02	.03
Jim Butler	.11	.12
Goldfield District.		
Consolidated	7.62 1/2	7.65
Columbia Mt.	.10	.12
Blue Bull	.06	.07
Booth	.12	.14
Silver Pick	.10	.12
Atlanta	.11	.12
Great Bend	.05	.06
Florence	3.10	3.12 1/2
Daisy	.29	.31
Fraction	.56	.58
Kewanas	.09	.10
Red Hills	.06	.07
Florence Ex.	.02	.03
Bullfrog District.		
Amethyst	.02	.03
Mayflower	.09	.10
Monty Mt.	.03	.05
Valley View	.05	.06
Miscellaneous.		
Pitts. SJ. Pk.	.48	.50

THE METAL MARKET.
(By Associated Press.)
NEW YORK, June 25.—
Lead, 4.35 4.45; copper, 13.25
@ 13.625; silver, 52.

NOW IS THE TIME.

The San Francisco Bulletin is now arriving in Tonopah twenty-four hours earlier than heretofore and consequently the readers of that paper secure the latest news several hours earlier than that published in the other city papers. Now is the time to take advantage of the offer whereby you can secure the Daily Bonanza and the Bulletin for the sum of \$1.25 a month.

Location notices in triplicate—handiest affair for prospectors and miners—contains carbon—150 notices in book. For sale at the Bonanza office.

Rotholtz Bros.

Agents

San Francisco Examiner
Los Angeles Examiner
San Francisco Chronicle
Delivered by Carrier Daily

Flowers!

Fresh Flowers Received
Every day in the Week

Fresh Candy Daily

Rotholtz Bros.

Leading Stationery Store



DON'T BLOW YOUR MONEY
With the Express Company when you can purchase all Patent Medicines, Toilet Articles, Etc., at their regular standard prices at
THE MINERS DRUG STORE, Inc.
New State Bank Building.

Phone 92. Box 287
STEWART MACDONALD
MRS. E. M. HOUPPERT
Successors to J. G. Oliver.
LADIES' AND GENTLEMEN'S
TAILORING.
Cleaning, Pressing and Dyeing. Satisfaction guaranteed.
110 Central St. TONOPAH, NEV.

LET THE GERMAN TAILORS DO YOUR WORK

Our Suits Will Suit
Those Who are Hard
...to Suit...

STAUSS & SCHMID

ST. PATRICK STREET,
Next to Old Western Union Office

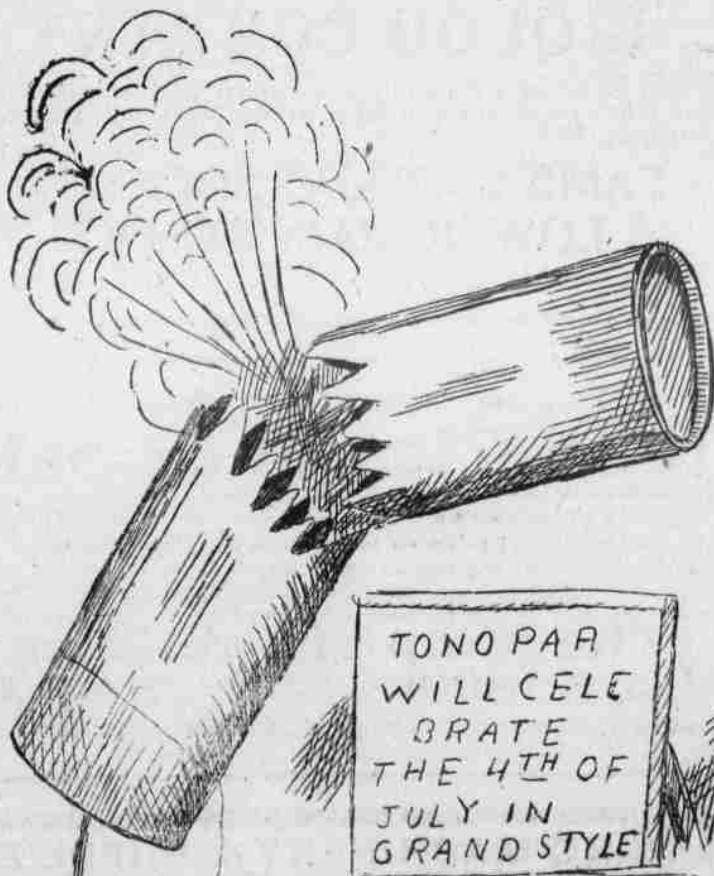
Rent your rooms by inserting an ad in the Bonanza.

Shoe Bargains!

MEN'S GUARANTEED PATENT LEATHER COLT OXFORDS \$4.00
MEN'S UP-TO-DATE TAN CALF OXFORDS \$4.00
Ladies' Bronze Ties, the latest fad in footwear at City prices.

J. E. McNamara & Co.

"THE HOUSE OF QUALITY."



TONOPAH
WILL CELE
BRATE
THE 4TH OF
JULY IN
GRAND STYLE

HURRAH
FOR THE 4TH
OF JULY

FORREST



TONOPAH
MINING CO.
DECLARED
ANOTHER
DIVIDEND
OF \$350,000
TOTAL
DIVIDENDS
OF T.M.CO
\$4850,000



MR
BURRO
ISON HIS
WAY TO
TONOPAH

QUITE A
STORM

HAWAII IS
THREATENED
BY YELLOW
PERIL

HAWAII

